

INTERNATIONAL SEARCH REPORT

PCT/IB03/03130

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 223 763 A (KONINKL PHILIPS ELECTRONICS NV) 17 July 2002 (2002-07-17) abstract, paragraphs 33-38 ---	1,7-9
A	EP 0 998 149 A (TELEDIFFUSION FSE ;FRANCE TELECOM (FR)) 3 May 2000 (2000-05-03) the whole document ---	1,7-9
A	EP 0 998 146 A (MATSUSHITA ELECTRONICS CORP) 3 May 2000 (2000-05-03) paragraphs '0090!', '0096!', '0098! ---	1,7-9
A	WO 01 20912 A (KONINKL PHILIPS ELECTRONICS NV) 22 March 2001 (2001-03-22) cited in the application the whole document --- -/--	1,7-9

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- * & * document member of the same patent family

Date of the actual completion of the international search

5 December 2003

Date of mailing of the international search report

17/12/2003

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PCT/IB03/03130

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 168 824 A (EASTMAN KODAK CO) 2 January 2002 (2002-01-02) paragraphs '0023!-'0028! ----	1,7-9
A	EP 1 202 577 A (KONINKL PHILIPS ELECTRONICS NV) 2 May 2002 (2002-05-02) the whole document ----	1,7-9
A	FR 2 769 452 A (TELEDIFFUSION FSE) 9 April 1999 (1999-04-09) abstract ----	1,7-9
E	EP 1 326 450 A (SONY INTERNAT EUROP GMBH) 9 July 2003 (2003-07-09) page 3, line 40-49 ----	1,7-9
P,X	LESELLIER E ET AL: "ROBUST WAVELET-BASED ARBITRARY GRID DETECTION FOR MPEG" PROCEEDINGS OF THE SINGAPORE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, XX, XX, vol. 3, 22 September 2002 (2002-09-22), pages III-417-III-420, XP001149314 the whole document -----	1-9

INTERNATIONAL SEARCH REPORT

PCT/IB03/03130

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1223763	A	17-07-2002	FR 2818862 A1 CN 1362834 A EP 1223763 A1 JP 2002290975 A US 2002126912 A1	28-06-2002 07-08-2002 17-07-2002 04-10-2002 12-09-2002
EP 0998149	A	03-05-2000	FR 2785116 A1 EP 0998149 A1	28-04-2000 03-05-2000
EP 0998146	A	03-05-2000	EP 0998146 A1 CN 1272286 T WO 9962264 A1 JP 2000050275 A	03-05-2000 01-11-2000 02-12-1999 18-02-2000
WO 0120912	A	22-03-2001	CN 1321400 T WO 0120912 A1 EP 1129579 A1 JP 2003509979 T US 6611295 B1	07-11-2001 22-03-2001 05-09-2001 11-03-2003 26-08-2003
EP 1168824	A	02-01-2002	US 6636645 B1 EP 1168824 A2 JP 2002101425 A	21-10-2003 02-01-2002 05-04-2002
EP 1202577	A	02-05-2002	CN 1348311 A EP 1202577 A1 JP 2002305747 A US 2002126761 A1	08-05-2002 02-05-2002 18-10-2002 12-09-2002
FR 2769452	A	09-04-1999	FR 2769452 A1 CA 2306404 A1 DE 69804335 D1 DE 69804335 T2 EP 1020081 A1 WO 9918733 A1 JP 2001519630 T	09-04-1999 15-04-1999 25-04-2002 14-11-2002 19-07-2000 15-04-1999 23-10-2001
EP 1326450	A	09-07-2003	EP 1326450 A1	09-07-2003